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15866 U.S. PTO

UTILITY PATENT APPLICATION TRANSMITTAL

(New Nonprovisional Applications Under 37 CFR § 1.53(b))

Attorney Docket No.

012-200322278 U.S. PTO
10/816289

040104

TO THE COMMISSIONER FOR PATENTS:

Transmitted herewith is the patent application of () application identifier or (X) first named inventor, Bob-Woong Koo, entitled WAFER PLATEN EQUIPPED WITH ELECTROSTATIC CLAMP, WAFER BACKSIDE GAS COOLING, AND HIGH VOLTAGE OPERATION CAPABILITY FOR PLASMA DOPING, for a(n):

(X) Original Patent Application.

() Continuing Application (prior application not abandoned):

() Continuation () Divisional () Continuation-in-part (CIP)
of prior Application No. _____, filed on _____.

() A statement claiming priority under 35 USC § 120 has been added to the specification.

() A statement claiming priority under 35 USC § 119(e) has been added to the specification. (for provisional conv.)

Enclosed are:

(X) Specification; 16 Total Pages. (X) Drawing(s); 5 Total Sheets.

(X) Oath or Declaration:

(X) A Newly Executed Combined Declaration and Power of Attorney:

(X) Signed. () Unsigned. () Partially Signed.

() A Copy from a Prior Application for Continuation/Divisional (37 CFR § 1.63(d)).

() Incorporation by Reference. The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated herein by reference.

() Signed Statement Deleting Inventor(s) Named in the Prior Application. (37 CFR § 163(d)(2)).

() Power of Attorney

(X) Return Receipt Postcard (2)

() Associate Power of Attorney

() Check in the amount of \$_____ for the Filing Fee

() Preliminary Amendment

() Information Disclosure Citation (Form PTO-1449)

() Certified Copy of Priority Documents
(if foreign priority is claimed)

(X) Recordation Form Cover Sheet

() Applicant asserts small entity status

() Check in the amount of \$_____ for the Recordation Fee

() Other:

CLAIMS AS FILED

| FOR | NO. FILED | NO. EXTRA | RATE | FEE |
|--|-----------|-----------|---------|----------|
| Total Claims | 20 | 0 | \$18.00 | \$0.00 |
| Independent Claims | 2 | 0 | \$86.00 | \$0.00 |
| Multiple Dependent Claim Fee (if applicable) | | | | \$0.00 |
| Assignment Recording Fee (if applicable) | | | | \$40.00 |
| Basic Filing Fee | | | | \$770.00 |
| Total Filing Fee | | | | \$810.00 |

Please charge \$ 810.00 to Deposit Account No. 50-0896 pursuant to 37 CFR § 1.25. At any time during the pendency of this application, the Commissioner is hereby authorized to charge any fees required or credit any overpayment to this Deposit Account.

Respectfully submitted,

By:

Mark Superko
Mark Superko, Attorney of Record, Reg. No. 34,027

Date: April 1, 2004

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I hereby certify that this is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated below and is addressed to:

Mail Stop PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

By:

Mark Superko
Typed Name: Mark Superko

Express Mail Label No.: EL103317245US

Date of Deposit: April 1, 2004

The PTO will not receive the following
listed items:

CANCELLED